Prof. W. Doell

- 1. Which pair of goals tend to be conflicting?
  - A) economic growth and an equitable distribution of income.
  - B) full employment and economic growth
  - C) full employment and economic security
  - D) full employment and an equitable distribution of income
- 2. Which of the following is not a part of a market system?
  - A) private property
  - B) freedom of enterprise and choice
  - C) competition in product and resource markets
  - D) government determination of basic economic goals
- 3. We observe a market where the price has risen and the quantity being sold has declined. This could be caused by a(n):
  - A) increase in demand.
  - B) increase in supply.
  - C) decrease in demand.
  - D) decrease in supply.



Use the following to answer questions 4-5:

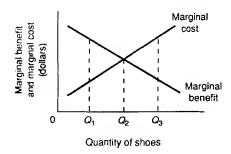
Production possibilities (alternatives)

	A	В	С	D	E	F
Capital goods	5	4	3	2	1	0
Consumer goods	0	5	9	12	14	15

- 4. Refer to the above table. If the economy is producing at production alternative C, the opportunity cost of the tenth unit of consumer goods will be:
  - A) 4 units of capital goods.
  - B) 2 units of capital goods.
  - C) 3 units of capital goods.
  - D)  $\frac{1}{3}$  of a unit of capital goods.

- 5. Refer to the above table. For this economy to produce a total output of 3 units of capital goods and 13 units of consumer goods it must:
  - A) achieve economic growth.
  - B) use its resources more efficiently than the data in the table now indicate.
  - C) allocate its available resources most efficiently among alternative uses.
  - D) achieve the full employment of available resources.
- 6. The horizontal axis of a graph which shows a market demand curve indicates the:
  - A) prices at which various levels of output can be sold.
  - B) number of consumers who are in the market for this product.
  - C) various quantities of output at which the market will be cleared.
  - D) quantities which consumers will be willing and able to buy at various prices.

Use the following to answer question 7:



- 7. Refer to the above diagram for athletic shoes. If the current output of shoes is  $Q_1$ , then:
  - A) society would consider additional units of shoes to be more valuable than alternative products.
  - B) society would consider additional units of shoes to be less valuable than alternative products.
- C) society would experience a net loss by producing more snow.

  D) resources are being allocated efficiently to the production of shoes.

  2 Pas Nobel

  Nobel

  Nobel

  are aither 10 notenads or 40 pens.

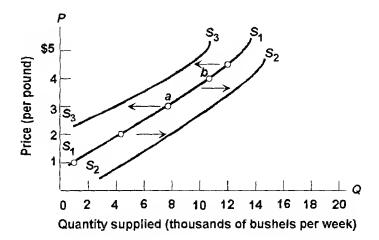
  - B) Nation Y has a comparative advantage in producing notepads.
  - C) Nation X has a comparative advantage in producing notepads.
  - D) Nation Y is the high-cost producer of pens.

- 9. "If you leave a football game at the end of the third quarter, you will avoid traffic and get home more quickly. Therefore, everyone should leave the game early." This illustrates the:
  - A) moral hazard problem.
  - B) adverse selection problem.
  - C) fallacy of limited decisions.
  - D) fallacy of composition.
- 10. A firm's supply curve is upsloping because:
  - As the expansion of production necessitates the use of qualitatively inferior inputs.
  - B) mass production economies are associated with larger levels of output.
  - 2) consumers envision a positive relationship between price and quality.
  - D) beyond some point the production costs of additional units of output will rise.
- 11. Trade between different nations create:
  - A) lower standard of living.
  - B) higher specialization.
  - C) lower productivity.
  - D) higher unemployment worldwide.
- 12. Assuming an economy has fixed quantities of resources, that economy:
  - A) is more efficient, the larger the amount of goods and services it produces.
  - is able to satisfy all consumer wants.
  - will produce the same output whether or not resources are used efficiently.
  - is able to produce the same amount of output regardless of the production technologies it chooses.
- 13. If variables X and Y are positively correlated, this means that:
  - A) X is the cause of Y.
  - B) Y is the cause of X.
  - C) causation necessarily exists, but we don't know whether X or Y is the cause.
  - D) causation may or may not exist between X and Y.
- 14. Even though local newspapers are very inexpensive, people rarely buy more than one of them each day. This fact:
  - A) is an example of irrational behavior.
  - B) implies that reading should be taught through phonics rather than the whole language method.
  - C) contradicts the economic perspective.
  - D) implies that, for most people, the marginal benefit of reading a second newspaper is less than the marginal cost.

- 15. It is common for many students at Informed University to engage in ticket scalping before IU football games. This suggests that IU's:
  - A) athletic department is setting ticket prices below the equilibrium level.
  - B) athletic department is setting ticket prices above the equilibrium level.
  - C) Fighting Aardvarks are on a losing streak.
  - D) football games are rarely sold out.
- 16. Which of the following is a microeconomic statement?
  - A) The real domestic output increased by 2.5 percent last year.
  - Unemployment was 8.3 percent of the labor force last year.
  - C) The price of personal computers declined last year.
  - DY The general price level increased by 4 percent last year.
- 17. The term dollar votes means:
  - A) inflation will occur if consumers don't spend wisely.
  - B) voters may be offered dollars to help elect certain political candidates.
  - C) government is responsible for determining what will be considered legal tender.
  - D) consumers "vote" for certain products to be produced by how they spend their incomes.
- 18. If consumers are willing to pay a higher price than previously for each level of output, we can say that there has occurred:
  - A) a decrease in demand.
  - B) an increase in demand.
  - C) a decrease in supply.
  - D) an increase in supply.
- 19. "Consumers spend their incomes to get the maximum benefit or satisfaction from the goods and services they purchase." This is a reflection of:
  - A) resource scarcity and the necessity of choice.
  - B) rational behaviour.
  - C) marginal costs which exceed marginal benefits.
  - D) the tradeoff problem which exists between competing goals.
- 20. If an increase occurs in the demand for product X, we would expect all of the following to occur except:
  - A) an increase in the profits of industry X.
  - B) an increase in the demand for resources employed by industry X.
  - C) an increase in the output of industry X.
  - D) a decrease in the prices of resources employed in industry X.

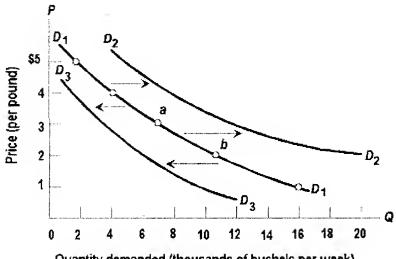
- 21. Through specialization and international trade a nation:
  - A) can attain some combination of goods lying outside its production possibilities curve.
  - B) can move from a high consumption-low investment to a high investment-low consumption point on its production possibilities curve.
  - C) will attain some combination of goods lying within its production possibilities curve.
  - D) will cause its production possibilities curve to shift leftward.
- 22. With respect to the basic economic goals of society, for example, economic growth, full employment, economic efficiency, price level stability, and distributional equity, it can be said that:
  - A) all are accepted and assigned similar priorities in every industrialized society.
  - B) all are precisely measurable.
  - C) some goals are complementary and others are conflicting.
  - D) all are conflicting goals.
- 23. From an economic perspective, when consumers leave a fast-food restaurant because the lines to be served are too long, they have concluded that the:
  - A) marginal cost of waiting is less than the marginal benefit of being served.
  - B) marginal cost of waiting is greater than the marginal benefit of being served.
  - C) management is exhibiting irrational behavior by not maximizing profits.
  - D) management is making an assumption that other things are equal.
- 24. The primary objective of economic science is to help businesspersons operate their firms profitably.
  - A) True
  - B) False
- 25. One of the basic economic defenses of economic growth rests on the conclusion that:
  - A) growth makes workers less obsolete and more secure in employment.
  - B) growth reduces the cost to society of "common property" resources.
  - C) growth makes the gap between unlimited wants and scarce resources less acute.
  - D) a growth-oriented society confers a "work and look to the future" attitude on the members of society.

Use the following to answer question 26:



- 26. Refer to the above diagram, which shows three supply curves for corn. Which of the following would cause the change in the supply of corn illustrated by the shift from  $S_1$  to  $S_3$ ?
  - A) a decrease in the price of fertilizer
  - B) an increase in the price of irrigation equipment
  - C) an increase in consumer incomes
  - D) a change in consumer tastes in favor of cornbread
- 27. If products C and D are close substitutes, an increase in the price of C will:
  - A) tend to cause the price of D to fall.
  - B) shift the demand curve of C to the left and the demand curve of D to the right.
  - C) shift the demand curve of D to the right.
  - D) shift the demand curves of both products to the right.

Use the following to answer question 28:



- Quantity demanded (thousands of bushels per week)
- 28. Refer to the above diagram, which shows three demand curves for coffee. Which of the following would cause the change in the demand for coffee illustrated by the shift from  $D_1$  to  $D_3$ ?
  - A) a decrease in the price of tea
  - an increase in consumer incomes
  - a decrease in the price of sugar
  - By a technological improvement in the production of coffee
- 29. The existence of "spillovers" or "externalities" weakens the efficiency with which the market system functions because they:
  - A) are a major source of inflation.
  - B) mean that certain essential goods and services do not get produced at all.
  - C) are a major source of employment.
  - D) cause certain goods to be overproduced or underproduced.
- 30. Money functions as a medium of exchange in permitting the ready comparison of the relative worth of heterogeneous products.
  - A) True
  - B) False

- 31. The production possibilities curve:
  - shows all of those levels of production which are consistent with a stable price level.
  - indicates that any combination of goods lying outside the curve is economically inefficient.
    - C) is a frontier between all combinations of two goods which can be produced and those combinations which cannot be produced.
    - shows all of those combinations of two goods which are most preferred by society.
- 32. Which situation would most likely shift the production possibilities curve for a nation in an outward direction?
  - A) a decrease in the quality of products
  - B) an increase in the supply of resources
  - C) a decrease in the state of technology
  - D) an increase in the amount of discrimination
- 33. The point on the production possibilities curve which entails allocative efficiency can be found by:
  - A) estimating the marginal costs of both products in real or physical terms.
  - B) comparing marginal benefits and marginal costs in physical terms.
  - C) determining where least-cost production occurs.
  - D) calculating where economic growth will be greatest.
- 34. A headline reads "Storms destroy half of the lettuce crop." This situation would lead to a(n):
  - A) increase in the price of lettuce and quantity purchased.
  - B) decrease in the price of lettuce and quantity purchased.
  - C) increase in the price of lettuce and decrease in quantity purchased.
  - D) decrease in the price of lettuce and increase in quantity purchased.
- 35. A characteristic of the market system is:
  - A) extensive use of price controls.
  - B) extensive use of barter.
  - C) extensive use of capital goods.
  - D) low interest rates.

Use the following to answer question 36:

Alpha				Beta							
Production possibilities					Production possibilities						
Product	A	В	С	D	Product	A	В	С	D		
X	3	2	1	0	X	6	4	2	0		
Y	0	4	8	12	Y	0	4	8	12		

- 36. Refer to the above tables. The domestic opportunity cost of one unit of X in Alpha is:
  - A) 2 units of Y.
  - B) 4 units of Y.
  - C) 1 unit of Y.
  - D) 3 units of Y.
- 37. By free enterprise, we mean that:
  - A) products are provided free to those who can't afford to buy them.
  - B) individual producers determine how to produce, but government agencies determine what will be produced.
  - C) individuals may obtain resources, organize production, and sell the resulting output in any legal way they choose.
  - D) individuals are free to produce those products that government agencies determine can be produced profitably.
- 38. All of the following are held to be constant when the supply curve for a product is drawn, *except* the:
  - A) price of the product.
  - B) state of technology.
  - C) number of producers.
  - D) price of inputs used to make the product.
- 39. Unemployment and/or productive inefficiencies:
  - A) cause the production possibilities curve to shift outward.
  - B) can exist at any point on a production possibilities curve.
  - C) can both be illustrated by a point outside the production possibilities curve.
  - D) can both be illustrated by a point inside the production possibilities curve.

- 40. The future location of the economy's production possibilities curve will be affected by:
  - A) the current division of domestic output between consumption and capital goods.
  - B) the rate of technological progress.
  - C) the growth of the economy's supplies of resources.
  - D) all of the above.